



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

BREATH ALCOHOL PROGRAM

JUN -9 2009

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN

201166

DATE OF INSPECTION

5-25-09

TIME OF INSPECTION

1236

LOCATION OF INSTRUMENT (STREET AND CITY)

301 South elm, Dixon

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

☒ DIAGNOSTIC CHECK (PRINTOUT ATTACHED)

☒ COMPUTER

☒ DETECTOR

☒ PROGRAM

☒ FILTERS

☒ HEATERS SAMPLE CHAMBER 48 °C

☒ QUARTZ STANDARD

☒ FLOW DETECTOR

☒ CALIBRATION

☒ PUMP HIGH SPEED

☒ PRINTER

☒ INDICATOR LIGHTS

☒ TIME AND DATE

☒ SIMULATOR TEMPERATURE (34 °C ± 0.2 °C)

34.0 °C

☒ CALIBRATION CHECK -

Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP)

☒ 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE

☐ 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE

(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

OUTH LABS

MFG DATE 12-8-08

EXP. DATE 12-8-00

LOT # 08400

BOT # 1665

TEST 1 .101

TEST 2 .100

TEST 3 .100

☒ PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

☒ NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)

REFUSALS

(0-.04)

0

(.05-.09)

0

(.10-.14)

0

(.15-.19)

0

(Over .19)

0

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

Instrument is operating within department of health standards.

INSPECTING OFFICER

SIGNATURE

TYPE II PERMIT NUMBER/EXPIRATION DATE

820132

4-21-2010

PRINT NAME

Andy S. Johnson

TELEPHONE NUMBER

573-759-6610



GUTH LABORATORIES, INC.

590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-5470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number **08400** of
Alcohol Reference Solution for Simulator were analyzed by
gas chromatography and found to contain **0.1204** percent
(w/vol) ethyl alcohol. The expiration date for this lot
number is **December 8, 2009** at 11:59 PM.

When used in a calibrated Simulator, operating at
 $34^{\circ}\text{C} \pm .2^{\circ}\text{C}$, this solution will give a breath alcohol
analysis instrument reading of **0.10** percent BAC.

The alcohol and water used in this solution were
free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

Face This Side Down - This Edge In First

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
DIXON POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201166
05/06/09

TESTING OFFICER:
JOHNSON/ANDY/STEVEN
OFFICER I.D.: 301
PERMIT NUMBER: 820132
EXPIRATION DATE: 04/21/10
MISCELLANEOUS DATA:
N/A
N/A

--- SUPERVISOR MODE ---

BLANK TEST	.000	12:40
INTERNAL STANDARD	VERIFIED	12:41
EXTERNAL STANDARD	.101	12:41
BLANK TEST	.000	12:42
EXTERNAL STANDARD	.100	12:42
BLANK TEST	.000	12:43
EXTERNAL STANDARD	.100	12:43
BLANK TEST	.000	12:44

N = 3
SIM. = .1
AVG. = .1003

Operator Signature

Printed on recycled paper with agri-based inks

CMSU 2208-02

Face This Side Down - This Edge In First

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
DIXON POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201166
05/06/09

ARREST TIME: 10:00
SUBJECT NAME:
N/A
DOB: 09/13/01 SEX: M
STATE/D.L.: MO/N/A
ARRESTING OFFICER:
N/A
OFFICER I.D.: N/A
TESTING OFFICER:
JOHNSON/ANDY/STEVEN
OFFICER I.D.: 301
PERMIT NUMBER: 820132
EXPIRATION DATE: 04/21/10
MISCELLANEOUS DATA:
RFI TEST
RFI TEST

--- BREATH ANALYSIS ---

BLANK TEST	.000	12:49
INTERNAL STANDARD	VERIFIED	12:49
RADIO INTERFERENCE		

Operator Signature

Printed on recycled paper with agri-based inks

CM

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

STATE OF MISSOURI
DIXON POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201166

05/06/09

12:36

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY

PROGRAM: OKAY

HEATERS
SAMPLE CHAMBER: 48c

FLOW DETECTOR: OKAY

PUMP
HIGH SPEED: OKAY

DETECTOR: OKAY

FILTERS: OKAY

QUARTZ STANDARD: OKAY

CALIBRATION: OKAY

PRINTER TEST

!"#\$%&'()*+,-./0123456789:;<=>?@ABCDEFGH
IJKLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnopqrstuvwxyz
{|}~()>~

Operator Signature

Printed on recycled paper with agri-based inks

CMSU 2208-02

State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



ANDY JOHNSON

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 04/21/08

Number 820132

Expires 04/21/2010

MO 580-0771 (7-88)

Eric C. Pollock
Director of State Public Health Laboratory

[Signature]
Director, Department of Health

Lab. 4 (R7-88)